

Date: May 21, 1998

79 Rec'd PCT/PTO 21 MAY 1998
09/077173 Page 1

**TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 USC 371**

International Application No.: PCT/BE96/00123
International Filing Date: November 21, 1996
Priority Date Claimed: November 21, 1995
Title of Invention: RECEPTOR AND NUCLEIC ACID MOLECULE ENCODING SAID RECEPTOR
Applicant(s) for DO/EO/US: Communi, et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. (X) This is a **FIRST** submission of items concerning a filing under 35 USC 371.
2. () This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
3. (X) This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).
4. (X) A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. (X) A copy of the International Application as filed (35 USC 371(c)(2))
- a. () is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. (X) has been transmitted by the International Bureau.
 - c. () is not required, as the application was filed in the United States Receiving Office (RO/US).
6. () A translation of the International Application into English (35 USC 371(c)(2)).
7. (X) Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
- a. () are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. (X) have been transmitted by the International Bureau.
 - c. () have not been made; however, the time limit for making such amendments has NOT expired.
 - d. () have not been made and will not be made.
8. () A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
9. () An oath or declaration of the inventor(s) (35 USC 371(c)(4)).
10. (X) A copy of the International Preliminary Examination Report with any annexes thereto, such as any amendments made under PCT Article 34.
11. () A translation of the annexes, such as any amendments made under PCT Article 34, to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).
- Items 11. to 16. below concern other document(s) or information included:**
12. () An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
13. () An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

Date: May 21, 1998

Page 2

14. (X) A FIRST preliminary amendment.
 () A SECOND or SUBSEQUENT preliminary amendment.
15. () A substitute specification.
16. () A power of attorney and/or address letter.
17. (X) International Application as published.
18. () Small Entity Statement.
19. (X) PCT Form PCT/IPEA/402.
20. (X) PCT Form PCT/IB/308.
21. (X) PCT request form.
22. (X) Other items or information:
 1. Sequence Submission in 1 page.
 2. Sequence Listing in 7 pages.
 3. Computer Readable diskette containing sequence listing.
23. (X) A return prepaid postcard.
24. (X) The following fees are submitted:

				FEEs
BASIC FEE				\$930
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	21 - 20 =	1 x	\$22	\$22
Independent Claims	4 - 3 =	1 x	\$82	\$82
Multiple dependent claims(s) (if applicable)			\$270	\$0
TOTAL OF ABOVE CALCULATIONS				\$1,304
Reduction by 1/2 for filing by small entity (if applicable). Verified Small Entity statement must also be filed. (NOTE 37 CFR 1.9, 1.27, 1.28)				\$652
TOTAL NATIONAL FEE				\$652
TOTAL FEES ENCLOSED				\$652
amount to be refunded:				\$0
amount to be charged:				\$0

Date: May 21, 1998

Page 3

25. (X) The fee for later submission of the signed oath or declaration set forth in 37 CFR 1.492(e) will be paid upon submission of the declaration.
26. (X) A check in the amount of \$652 to cover the above fees is enclosed.
27. () Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property.
28. (X) The Commissioner is hereby authorized to charge only those additional fees which may be required to avoid abandonment of the application, or credit any overpayment to Deposit Account No. 11-1410. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

KNOBBE, MARTENS, OLSON & BEAR, LLP
620 Newport Center Drive
Sixteenth Floor
Newport Beach, CA 92660


Signature

Neil S. Bartfeld, Ph.D.
Printed Name

39,901
Registration Number

NSB-5603:cd
052198

WILLIAM H. SHREVE
LYNDA J. ZAORA-SYMES**
STEVEN J. NATAUPSKY
PAUL A. STEWART
JOSEPH F. JENNINGS
CRAIG S. SUMMERS
ANNEMARIE KAISER
BRENTON R. BABCOCK†
THOMAS F. SMERAL, JR.
MICHAEL H. TRENHOLM
DIANE M. REED
JONATHAN A. BARNEY
RONALD J. SCHOENBAUM
JOHN R. KING
FREDERICK S. BERRETTA
NANCY WAYS VENSKO
RICHARD C. GILMORE
JOHN P. GIEZENTANNER
ADEEL S. AKHTAR
THOMAS R. ARNO
DAVID N. WEISS
DANIEL HART
JAMES T. HAGLER
DOUGLAS G. MUEHLHAUSER
LORI L. YAMATO
STEPHEN M. LOBBIN
RICHARD C. KIM

WILLIAM H. SHREVE
LYNDA J. ZAORA-SYMES**
STEVEN J. NATAUPSKY
PAUL A. STEWART
JOSEPH F. JENNINGS
CRAIG S. SUMMERS
ANNEMARIE KAISER
BRENTON R. BABCOCK†
THOMAS F. SMERAL, JR.
MICHAEL H. TRENHOLM
DIANE M. REED
JONATHAN A. BARNEY
RONALD J. SCHOENBAUM
JOHN R. KING
FREDERICK S. BERRETTA
NANCY WAYS VENSKO
RICHARD C. GILMORE
JOHN P. GIEZENTANNER
ADEEL S. AKHTAR
THOMAS R. ARNO
DAVID N. WEISS
DANIEL HART
JAMES T. HAGLER
DOUGLAS G. MUEHLHAUSER
LORI L. YAMATO
STEPHEN M. LOBBIN
RICHARD C. KIM

Assistant Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : VANMA83.001APC
Applicant(s) : Communi, et al.
For : RECEPTOR AND NUCLEIC ACID
MOLECULE ENCODING SAID RECEPTOR
Attorney : Neil S. Bartfeld, Ph.D.
"Express Mail"
Mailing Label No. : EL 049 128 965 US
Date of Deposit : May 21, 1998

I hereby certify that the accompanying

Transmittal in Duplicate; Copy of International Preliminary Examination Report;
International Application as published; PCT FORM PCT/IPEA/402; PCT
FORM/IB/308; PCT request form; Sequence Submission; Sequence Listing in 7 pages;
Computer Readable Diskette; Preliminary Amendment in 5 pages; Check(s) for Filing
Fee(s); Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office To Addressee"
service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner
for Patents, Washington, D.C. 20231.

John Riedel

NSB-5604:cd/052198